# Recommended Course Sequences for Job Clusters TRANSPORTATION CLUSTER

#### **Job Cluster: Automotive Service**

e.g., Automotive Service Technician, Lead Technician, Technician Helper, Service Manager, Service Director, Assistant Service Manager, Shop Foreman, Service Writer, Service Area Specialist, Salesperson, Manufacturer Representative, Warranty Clerk, Manufacture Training Manager, Manufacture Trainer, Automotive Instructor-Secondary and Post Secondary, Parts Clerk, Parts Manager, Pre delivery Inspection Manager, Pre Delivery Inspection Technician, Accessory Installation Technician, Independent Service Shop Owner, Dealership Owner

Grade	Course	
9	Career Management Success	
10	Transportation Core and Automotive Brake Systems	
11	Automotive: Electrical/Electronics and Automotive: Suspension and Steering	
12	Automotive: Engine Performance	

#### **Job Cluster: Leisure Craft**

(e.g Motorcycle Service Technician, Marine Service Technician, Garden Vehicle Service Technician, Lead Technician, Technician Helper, Service Manager, Service Director, Assistant Service Manager, Shop Foreman, Service Writer, Service Area Specialist, Salesperson, Manufacturer Representative, Warranty Clerk, Manufacture Training Manager, Manufacture Trainer, Leisure Craft Instructor-Secondary and Post Secondary, Parts Clerk, Parts Manager, Pre delivery Inspection Manager, Pre Delivery Inspection Technician, Accessory Installation Technician, Independent Service Shop Owner, Dealership Owner

## **Recommended Course Sequence**

Grade	Course
Graue	Course
9	Career Management Success
10	Transportation Core
11	Leisure Craft/Small Engine Technology: Systems
12	Leisure Craft/Small Engine Technology: Engine Performance

#### **Job Cluster: Aviation Maintenance**

(e.g., Aviation Maintenance General Technician, Technician Helper, Service Manager, Service Director, Assistant Service Manager, Shop Foreman, Service Writer, Manufacturer Representative, Manufacture Training Manager, Manufacture Trainer, Aviation Maintenance Instructor-Secondary and Post Secondary, Parts Clerk, Parts Manager, Pre Delivery Inspection Manager, Pre Delivery Inspection Technician, FAA Inspector

Grade	Course
9	
10	Career Management Success
11	Aviation Maintenance I
12	Aviation Maintenance II

### **Job Cluster: Pilot Ground School**

(e.g., Private Pilot, Navigator, Crop Duster, Recreation Tour Pilot, Ground Traffic Control, Air Traffic Control, Private Pilot Instructor, Manufacturer Representative

## **Recommended Course Sequence**

Grade	Course
9	
10	Career Management Success
11	Introduction to Aerospace
12	Theory of Flight

# **Job Cluster: Collision Repair**

(e.g., Collision Repair Technician, Lead Technician, Technician Helper, Painting Specialist, Plastics Specialist, Electrical Specialist, Frame Specialist Service Manager, Service Director, Assistant Service Manager, Shop Forman, Service Writer, Manufacturer Representative, Manufacture Training Manager, Manufacture Trainer, Collision Repair Instructor-Secondary and Post Secondary, Parts Clerk, Parts Manager, Pre Delivery Inspection Manager, Pre Delivery Inspection Technician,

Independent Shop Owner.

Grade	Course
9	Career Management Success
10	Transportation Core and Collision Repair: Non-Structural
11	Collision Repair: Structural
12	Collision Repair: Painting and Refinishing

## Job Cluster: Diesel

(e.g., Diesel Equipment Service Technician, Lead Technician, Technician Helper, Service Manager, Service Director, Assistant Service Manager, Shop Forman, Service Writer, Service Area Specialist, Salesperson, Manufacturer Representative, Warranty Clerk, Manufacture Training Manager, Manufacture Trainer, Diesel Instructor-Secondary and Post Secondary, Parts Clerk, Parts Manager, Pre Delivery Inspection Manager, Pre Delivery Inspection Technician

Grade	Course
9	Career Management Success
10	Transportation Core and Diesel: Brake System
11	Diesel: Preventive Maintenance and Diesel: Suspension and Steering
12	Diesel: Electrical/Electronics Systems